## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		42P16889			
First Inventor	Richa	ard D. Emery			
Title FABRIC	ATION (	OF MICROELECTRONIC DEVICES	r,		
Express Mail La	abel No	EV 221610227 US			

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APPLICATION ELEMENTS			}	30 <i>00000 T</i> 0:		itop Patent Application hissioner for Patents	n ,			
See MPEP chapter 600 concerning utility patent application contents			l Al	ODRESS TO:		Box 1450 ndria, VA 22313-1450		0		
1 57 Fee Tran	smittal Form (a.g. PTO/SR/1	7\	7 61	CD-POM or CD				H-~		
	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
			8. Nucleotide and/or Amino Acid Sequence Submission							
2. Applicant claims small entity status. See 37 CFR 1.27.			(if applicable, all of the following are necessary)							
. == 0	Specification [Total Pages 19]					•	• •	13		
	Specification [Foldin ages 19] (preferred arrangement set forth below)					ble Form (CRI	r)	76		
- Descriptive title of the Invention			b.		•		A 1	.⊣		
- Cross References to Related Applications						D-R (2 copies)	; or	-		
	<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table.</li> </ul>			ii. □ papeı		*				
	ce to sequence listing, a table iputer program listing appendi	•	C.	☐ Stateme	ents verify	ing identity of	above copies			
- Backgro	ound of the Invention									
	mmary of the Invention	o.m	0 1521	Assignment Par	oore (oove	r shoot & doorm	ont(a)\			
•	scription of the Drawings ( <i>if fil</i> Description	eu)	9. 🔀 10. 🗌	37 C.F.R. § 3.7	•		Power of Attome			
- Claim(s)			10. [_]	(when there is a			Fower of Attorne	У		
- Abstract of the Disclosure		11. 🔲	English Transla	tion Docum	nent <i>(if</i> a <i>pplicab</i>	le)				
			12. 🔲	Information Dis			Copies of IDS			
4. 🔀 Drawing(s) (35 U.S.C. 113) [Total Sheets 5]		13. 🖂	Statement (IDS Preliminary Am	•	9 🗂	Citations Application Amer	nded			
Oath or Declaration (signed) [Total Pages 4]		14. 🔀	Return Receipt		니 MPEP 503)	to Reflect Claim				
	ewly executed (original or cop		14. [2]	(Should be spec			Priority			
b. 🗆 C	opy from a prior application (3	7 C.F.R. § 1.63(d))	15.	Certified Copy						
L (fe	or continuation/divisional with	Box 18 completed)	(if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).							
i.	DELETION OF INVENT		10. []	Applicant must						
	Signed statement attached deleting named in the prior application, se		17. 🔯	Other: Expre	es Certific:	ate of Mailing	1.			
1.63(d)(2) and 1.33(b).			17. 1231	Опст. Ехрів	Sa Cerunca	ate or wailing.		· ·		
6. Application Data Sheet. See 37 CFR 1.76							<del></del>			
	JING APPLICATION, check as on Data Sheet under 37 CFR 1		upply the	requisite informa	tion below	and in a prelim	inary amendment	,		
Continu		Continuation-in-p	oart (CIP)	of pri	ior applicat	ion No:				
-	ation Information: Examiner		,	•		/Art Unit:				
			Nackt- dec							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when										
a portion has been in	advertently omitted from the submitte		ONDEN	E ADDRESS			· ·			
18. CORRESPONDENCE ADDRESS										
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		8791*		۵.	Correspond	a ac acar coo peion				
Name  Mark C. Van Ness  Blakely, Sokoloff, Taylor & Zafman LLP										
								-		
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Add 633										
City Los Angeles Sta		tate	California		Zip Code	90025-1030				
Country	USA	Telephon	e	(303) 740-19	80	Fax	(303) 740-696	52		
Nama (Ori-4)	Name (Print/Type) Mark C. Van Ness Registration No. (Attorney/Agent) 39,865					7				
	<del></del>		<del>_</del>				39,865			
Signature	malla	100 11/11/11				Date L/Z	7/03	J		

FEE TRANSMITTAL			Complete if Known					
	I	Application Number						
for FY 2003		Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor			Rich	ard D. Eme	ry	
Applicant claims small entity status. See 37 CFR 1.27.		Examiner Name				•		
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Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	3 130	2053	130	Non-English specifica	tion	:	
The Commissioner is authorized to: ( check all that apply)	1812		1812	2,520	For filing a request for	•	ation	
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			(	•	Examiner action			
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.		5 1,840*	1805	1,840	Requesting publication  Examiner action	on of SIR after		
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1. BASIC FILING FEE	125		2253	465	Extension for reply wi	thin third month		
Large Entity Small Entity	125		2254	725	Extension for reply wi	thin fourth month		
Fee Fee Fee Fee Description Fee Paid	125		2255	985	Extension for reply wi	thin tifth month		
Code (\$)	140		2401	160	Notice of Appeal			[[
1001 750 2001 375 Utility filing fee <b>750.00</b>	140		2402	160	Filing a brief in suppo	nt of an appeal		
1002 330 2002 165 Design filing fee	140		2403	140	Request for oral hear			
1003 520 2003 260 Plant filing fee	145		2451	1,510	Petition to institute a	7	ing	
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	145		2452	55	Petition to revive - un			
	145		2453	650	Petition to revive - un	intentional		
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Total Claims 30 . 20 = 10 x 18.00 = \$180.00	1460	0 130	2460	130	Petitions to the Comm	nissioner		<u> </u>
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1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	181	0 750	2810	375	For each additional in	vention to be		
1203 280 2203 140 Multiple Dependent claim, if not paid					examined (37 CFR §	1.129(b))		
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pal <i>en</i> t	180	2 900	1802	900	Request for expedited of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other	tee (specify)				·		
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**or number previously paid, if greater, For Reissues, see below							+0.00	
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Mark C. Van Ness		Registratio (Attorney/Age		3	39,865	Telephone	(303) 7	40-1980
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Signature MM / Mm						Date	6/27/0	23

Docket #: 042390.P16889 Application No.: Filing Date: Due Date(s): Date Mailed: 06/27/2003 Atty/Sec: MCV/kam Client: INTEL CORPORATION Title: FABRICATION OF MICROELECTRONIC DEVICES First Named Inventor: Richard D. Emery The following has been received in the U.S.P.T.O. on the date stamped hereon: Application: Utility (19 pages with cover & abstract) Assignment & Cover Sheet (3 pgs)
Declaration & POA (4 pgs)(signed)
Drawings: 5 sheets, 5 figures
Express Mail No.: EV 331619327 US Fee Transmittal (original & copy) Transmittal Letter Check No. 3680 in the amount of \$970.00 Postcard Assignee: Intel Corporation

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## **EXPRESS MAIL CERTIFICATE OF MAILING**

Express Mail" mailing label number EV 331619327 US  I hereby certify that I am causing the above-referenced correspon United States Postal Service "Express Mail Post Office to Addres below and that this paper or fee has been addressed to the Commi 1450, Alexandria, VA 22313-1450.	see" service on the date indicated
June 27, 2003	
Date of Deposit	
Krista Mathieson	
Name Of Person Mailing Corres	pondence
Kustal Jahus on Signature	June 27, 2003  Date Signed